

NPIC/R-1509/63 October 1963

PHOTOGRAPHIC INTERPRETATION REPORT

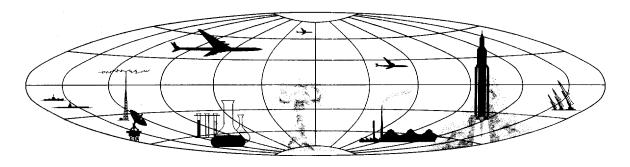
# BRASS KNOB MISSION 3739 3 OCTOBER 1963





Declass Review by NIMA/DOD

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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#### NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

#### IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION, 3739, DATED 3 OCT 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C:(CLEAR), SC (SCATTERED CLOUDS), HC:(HEAVY:CLOUDS), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O:(DBLIQUITY), PQ:(POOR IMAGE QUALITY).

	-MISSILES-	25X1
	MARIEL SAMISITE 2300N 08249W	
	SIX REVETTED LAUNCHERS, 3 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.	_
25X1		
	MATANZAS SAM SITE 2301N Ø8129W	25X1
	FIVE UNREVETTED LAUNCHERS, 2 UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT, 5 VAN TRAILERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS.	
25X1		
	CIENFUEGOS SAM SITE 2202N 08024W	25X1
1	SIX UNREVETTED LAUNCHERS (2 CANVAS-COVERED, 3 WITH MISSILES), 3 CANVAS-COVERED HOLD AREAS, 2 UNIDENTIFIED VEHICLES, 3 CANVAS-COVERED VEHICLES OR PIECES OF EQUIPMENT, AND AN OCCUPIED GUIDANCE AREA OBSERVED.	
25X1		

ÿ	SAGUA LA GRANDE SAM SITE 2251N Ø8ØØ5W	2	25X1
•	SIX REVETTED CANVAS-COVERED LAUNCHERS, ONE CANVAS-COVERED HOLD AREA, ONE CANVAS-COVERED VEHICLE PARKING AREA, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.		
25X1		2	25X1
	CAIBARIEN SAM SITE 2228N Ø7929W		
	FOUR UNREVETTED CANVAS-COVERED LAUNCHERS, ONE CANVAS-COVERED POSSIBLE MISSILE TRANSPORTER, ONE CANVAS-COVERED HOLD POSITION, ONE CANVAS-COVERED VEHICLE PARK, AND AN OCCUPIED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS.	-	
25X1			
	SANCTI SPIRITUS SAM SITE 2147N Ø7929W	2	25X1
25X1	SITE ABANDONED. FOUR PROBABLE VEHICLES OBSERVED.		
	MANATI SAM SITE 2113N Ø77Ø2W	2	25X1
	SITE APPEARS ABANDONED. NO VEHICLES, EQUIPMENT, OR MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.		
25X1		2	25X1
	CHAMBAS SAM SITE 2213N Ø7853W		
•	SITE ABANDONED. ONE BARRACKS-TYPE BUILDING REMAINS.		
25X1 ·			

	NPIC/R-15Ø9/	763 25X1
	ESMERALDA SAM SITE 2155N Ø7813W	
y	SITE APPEARS ABANDONED.	
25X1		
	SANTIAGO DE CUBA SAM SITE 1959N Ø755ØW	25X1
	SIX UNREVETTED LAUNCHERS, 7 MISSILE TRANSPORTERS (4 CANVAS-COVERED), AND AN OCCUPIED GUIDANCE AREA CONTAINING RADAR AND SHED-COVERED GUIDANCE EQUIPMENT OBSERVED.	
25X1		<b>25X</b> 1
	SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W	
	TWENTY-SIX MISSILE TRANSPORTERS (ONE CANVAS-COVERED, 4 WITHOUT PRIME MOVERS), 3 FLATBED TRACTOR-TRAILERS, 10 TRACKED PRIME MOVERS, 22 CARGO TRUCKS, 3 UTILITY TRUCKS, AND 3 UNIDENTIFIED VEHICLES OBSERVED. THE 3-GUN AAA SITE REMAINS OCCUPIED. FOUR POSSIBLE TRACKED PRIME MOVERS, 14 CARGO TRUCKS, 2 UTILITY TRUCKS, AND 3 UNIDENTIFIED VEHICLES ARE LOCATED JUST TO THE SE AT UTM 18Q VT 074170, (AMS SERIES E723, SHEET 5076 III, 2D ED).	
25X1		<b>25X</b> 1
	DELEITE SAM SITE 2259N Ø8Ø45W	
	SIX REVETTED LAUNCHERS, ONE CANVAS-COVERED MISSILE TRANSPORTER, AT LEAST 11 TRACKED PRIME MOVERS, 2 VAN TRAILERS, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.	
25X1		<b>25X</b> 1
4	SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N Ø8221W	
	TWENTY-SEVEN MISSILE TRANSPORTERS (5 CANVAS-COVERED), 7 PROBABLE CARGO TRUCKS, 6 FLATBED TRACTOR-TRAILER TRUCKS, AND NUMEROUS MISSILE CANISTERS OBSERVED.	
25X1		

	CIEGO DE AVILA SAM SITE 2142N Ø785ØW		] 25X1
۵	SITE APPEARS ABANDONED.		
5X1 <sup>-</sup>			
	CIEGO DE AVILA SAM ASSEMBLY AREA 2152N Ø7844W		25X1
	ONE LARGE TENT AND NUMEROUS MISSILE CANISTERS OBSERVED IN CLOUD-FREE AREAS.		
5X1			
	VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W		25X1
	TWENTY-THREE MISSILE TRANSPORTERS, 2 PROBABLE FLATE TRACTOR-TRAILER TRUCKS, 10 OTHER VEHICLES, AND NUMEROUS MISSILE CANISTERS OBSERVED IN CLOUD-FREE AREAS.  NO APPARENT CHANGE IN FACILITIES.	ED	
5X1			
	MALDONADO SAM SITE 2012N 07528W		]25X1
	SIX REVETTED LAUNCHERS (3 WITH MISSILES). ONE CANVA COVERED HOLD POSITION, 13 PROBABLE TRACKED PRIME MOVERS, AND A GUIDANCE REVETMENT CONTAINING RADAR A CANVAS-COVERED GUIDANCE EQUIPMENT OBSERVED. NO APPARENT CHANGE IN FACILITIES.		
5X1			25X1
	CAMAGUEY AIRFIELD SAM SITE 2122N Ø775ØW		
н	SIX UNREVETTED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, 8 CANVAS-COVERED PRIME MOVERS, 2 POSSIBLE TRUCK-MOUNTED CRANES, 21 OTHER VEHICLES, 2 VAN TRAILERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.		
5X1			

NPIC/R-15Ø9/63 25X1 HOLGUIN SAM SITE 2052N 07627W SIX SEMI-REVETTED LAUNCHERS (3 WITH MISSILES), 7 MISSILE TRANSPORTERS (4 CANVAS-COVERED), 14 TRACKED PRIME MOVERS, 7 CARGO TRUCKS, ONE TRUCK-MOUNTED CRANE, 2 VAN TRAILERS, AND AN OCCUPIED GUIDANCE AREA CONTAINING RADAR, 4 VAN TRAILERS, AND CANVAS-COVERED EQUIPMENT OBSERVED. 25X1 25X1 MAJANA SAM SITE 2241N Ø8249W SIX UNREVETTED LAUNCHERS, ONE CANVAS-COVERED MISSILE TRANSPORTER, ONE CARGO TRUCK, 5 UNIDENTIFIED VEHICLES, AND AN OCCUPIED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS. 25X1 25X1 SANTA CLARA SAM SITE 2229N Ø8ØØØW SIX UNREVETTED LAUNCHERS (3 CANVAS-COVERED), ONE CANVAS-COVERED MISSILE TRANSPORTER, A CANVAS-COVERED HOLD AREA, 3 CANVAS-COVERED TRACKED PRIME MOVERS, 7 CARGO TRUCKS, AND AN OCCUPIED GUIDANCE AREA OBSERVED. 25X1 25X1 NICARO SAM SITE 2042N 07535W SIX UNREVETTED LAUNCHERS, 7 MISSILE TRANSPORTERS (4 CANVAS-COVERED), ONE POSSIBLE MISSILE TRANSPORTER, 3 VAN TRAILERS, AND AN OCCUPIED GUIDANCE AREA CONTAINING ONE RADAR AND 6 VAN TRAILERS OBSERVED. FACILITIES INCLUDE 5 LARGE AND 10 MEDIUM TENTS. 25X1 25X1 PUNTA BRAVA SAM SITE 23Ø1N Ø8231W FIVE UNREVETTED LAUNCHERS (3 WITH MISSILES), A SIXTH LAUNCHER IS IN THE AREA BUT NOT IN POSITION, 6 MISSILE TRANSPORTERS (3 CANVAS-COVERED), 8 TRACKED PRIME

	MOVERS, 8 OTHER VEHICLES AND AN OCCUPIED GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.	
25X1		
`	LA SALUD SAM SITE 2253N Ø8224W	
	SITE CONTAINS AT LEAST 5 UNREVETTED LAUNCHERS, 6 MISSILE TRANSPORTERS, 13 TRACKED PRIME MOVERS, 4 OTHER VEHICLES, AND AN UNREVETTED GUIDANCE AREA WITH RADAR AND 6 VANS (4 NET-COVERED) OBSERVED. NO APPARENT CHANGE IN FACILITIES.	
25X1		
	TORRENS SAM ASSEMBLY AREA 2257N Ø8227W	
	AT LEAST 18 MISSILE TRANSPORTERS, 18 MISSILE CANISTERS, 17 CARGO TRUCKS, 2 VAN TRUCKS, ONE UTILITY TRUCK, APPROXIMATELY 25 OTHER VEHICLES, AND 6 PROBABLE FIN ASSEMBLY CRATES OBSERVED IN CLOUD-FREE AREAS. NO APPARENT CHANGE IN FACILITIES.	
25X1		25X1
	SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W	
	TWO REVETTED LAUNCHERS, AT LEAST 3 CRUISE-MISSILE TRANSPORTERS, ONE CRUISE MISSILE, 14 CANVAS-COVERED CRUISE-MISSILE CRATES, 8 TRACKED PRIME MOVERS, 2 TRUCK-MOUNTED CRANES, 13 OTHER VEHICLES, 8 CARGO TRAILERS, AND AN OCCUPIED CANVAS-COVERED GUIDANCE AREA OBSERVED.	_
25X1		25X1
	CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W	
,	SITE CONTAINS 2 UNREVETTED LAUNCHERS, 8 CRUISE-MISSILE CRATES, 8 CRUISE-MISSILE TRANSPORTERS, APPROXIMATELY 30 VEHICLES, AN OCCUPIED CANVAS-COVERED GUIDANCE AREA, AND 2 LARGE TENTS.	
25X1		

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	GUERRA CRUISE-MISSILE STORAGE 2300N 08250W	25X1
25X1	NO APPARENT CHANGE IN FACILITIES.  AT LEAST 40 CRUISE-MISSILE CRATES, 12 CRUISE-MISSILE- RELATED VEHICLES, 3 PROBABLE TRUCK-MOUNTED CRANES, AND APPROXIMATELY 50 OTHER VEHICLES OBSERVED.	
	SANTIAGO DE CUBA CRUISE-MISSILE STORAGE 2004N 07551W	25X1
	NO APPARENT CHANGE IN FACILITIES. TWENTY-SIX CRUISE-MISSILE CRATES OBSERVED.	
25X1		25X1
	-AIRFIELDS-	23/1
	CAMILO CIENFUEGOS AIRFIELD 2229N Ø7955W	
	AIRCRAFT 2 FISHBED, 2 FARMER, 9 FAGOT/FRESCO, ONE CRATE, ONE LIAISON, 9 HOUND, AND ONE HARE.	
25X1		25X1
	CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø7751W	
	AIRCRAFT — 2 FISHBED, 2 FARMER, 5 FAGOT (2 DERELICT), AND ONE LIAISON.	
25X1		
	HOLGUIN AIRFIELD 2048N 07618W	25X1
	AIRCRAFT 2 FISHBED, 2 FARMER, AND 6 FAGOT/FRESCO.	
25X1		25X1 
	ANTONIO MACEO AIRFIELD 1958N Ø755ØW	
25X1	AIRCRAFT — 5 LIAISON。	

		25X1
	CORONEL PASCUAL AIRFIELD 2307N 08117W	
8	AT LEAST 3 LIAISON AND 2 HOUND OBSERVED IN CLOUD-FREE AREAS.	
		<b>25</b> ×1
	SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W	
	AIRCRAFT 30 FISHBED, 4 FARMER, 25 FAGOT/FRESCO, AND ONE HOUND.	
25X1		25X1
	JOSE MARTI INTERNATIONAL AIRFIELD 2259N Ø8224W	
	AIRCRAFT ONE CLEAT, 2 BRITANNIA, ONE C-54, 4 CRATE, 4 C-46, ONE C-47, ONE LODESTAR, AND ONE UNIDENTIFIED AIRCRAFT.	_
25X1		25X1
	CAMPO LIBERTAD AIRFIELD 2306N 08226W	
	AIRCRAFT ONE FAGOT/FRESCO, 2 CRATE, 2 C-47, ONE COLT, AND 42 LIAISON OBSERVED IN CLOUD-FREE AREAS.	
25X1		25X1
	PLAYA BARACOA AIRFIELD 2302N 08235W	
	AIRCRAFT ONE CRATE, ONE C-47, 33 HOUND (2 WITHOUT ROTORS), 5 HARE, AND 2 BELL HELICOPTERS.	
25X1		25X1
	JAIME GONZALES AIRFIELD 2209N 08025W	
•	AIRCRAFT ONE C-47.	<del></del>
25X1		

	NPIC/R-15		5X1
	TRINIDAD AIRFIELD 2147N Ø7959W		
25X1 ×	NO AIRCRAFT OBSERVED.		
	PORTS-	2	5X1
	WARIEL NAVAL BASE AND NAVAL AIR STATION 2301N 08245W  VESSELS ONE PF 6 KOMAR-CLASS PGMG, ONE PC, ONE PT (IN DRYDOCK), ONE LARGE FREIGHTER, AND ONE COASTAL VESSEL. FIFTEEN UNIDENTIFIED CRATES, AN OCCUPIED 6-GUN AAA SITE, 10 LARGE TENTS (ONE NOT OF A KNOWN SOVIET TYPE 3 MEDIUM TENTS, 19 VEHICLES, AND 3 PROBABLE TRAILERS OBSERVED AT THE NAVAL AIR STATION.	و ( (	5X1
25X1			
	CABANAS NAVAL FACILITY 2258N Ø8258W  VESSELS 3 KOMAR-CLASS PGMG, 3 P-4 MTB, AND 2 SMALL PC. AT LEAST 6Ø UNIDENTIFIED VEHICLES OBSERVED. THE 7 UNIDENTIFIED CRATES REMAIN.	25	5X1
25X1		25	5X1
	BANES NAVAL BASE 2055N 07542W  NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS. ELEVEN UNIDENTIFIED CRATES AND 8 CARGO TRUCKS OBSERVED.		
25X1	OBSERVED.	25	5X1
	PUNTA ALEGRE PORT 2223N Ø7847W  NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED IN		
25X1	CLOUD-FREE AREAS.		

	NPIC/R-13	25X1
	CIENFUEGOS PORT 2209N 08027W	
,	VESSELS ONE PF, ONE KRONSHTADT-CLASS PC, 3 SMALL PC, 6 PT, AND 4 FREIGHTERS. ONE OF THE SMALL PC AND 2 OF THE PT ARE DOCKED AT CUEVA PLACIDO.	
25X1		25X1
	MANZANILLO PORT 2021N 07707W	
	NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.	
25X1		25X1
	SANTIAGO DE CUBA PORT 2001N 07550W	
	VESSELS 2 LARGE FREIGHTERS AND ONE UNIDENTIFIED COASTAL VESSEL.	
25X1		25X1
	NUEVITAS PORT 2132N Ø7716W	
	VESSELS ONE LARGE FREIGHTER.	
25X1		25X1
	LA ISABELA PORT 2256N Ø8ØØ1W	
	VESSELS ONE LARGE TANKER LEAVING PORT.	
25X1		25X1
	CAIBARIEN PORT 2232N Ø7928W	
	NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.	
25X1		

	NPIC/R-1509	<sup>/63</sup> 25X1
	CARDENAS PORT 2302N 08112W	
7	NO LARGE VESSELS OBSERVED.	
25X1		25X1
	CASILDA PORT 2145N 07959W	
	NO LARGE VESSELS OBSERVED.	
25X1		25X1
	JUCARO PORT 2137N Ø7851W	
	VESSELS ONE LARGE FREIGHTER ANCHORED OFFSHORE.	
25X1		25X1
	SANTA LUCIA PORT 2240N 08358W	
	NO LARGE VESSELS OBSERVED.	
25X1		25X1
	MATANZAS PORT 2303N 08134W	
	VESSELS 4 LARGE FREIGHTERS AND ONE COASTAL TANKER.	
25X1		25X1
	SURGIDERO DE BATABANO PORT 2241N Ø8218W	
	NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.	
25X1		25X1
Y	HAVANA PORT 2308N 08221W	
N.	VESSELS ONE PF, ONE PCE, ONE POSSIBLE KRONSHTADT- CLASS PC, ONE PASSENGER LINER, 17 LARGE FREIGHTERS, ONE LARGE TANKER, ONE COASTAL TANKER, AND 5 TRAWLERS OBSERVED IN CLOUD-FREE AREAS.	

25X1		25X1
A.	CABANAS PORT 2259N Ø8256W	
Þ	NO LARGE VESSELS OBSERVED. SEE CABANAS NAVAL FACILITY.	
25X1		25X1
	BAHIA HONDA PORT 2255N Ø8311W	
	NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.	<u></u>
25X1		25X1
	PUERTO PADRE PORT 2113N Ø7632W	
	VESSELS ONE LARGE FREIGHTER OBSERVED IN CLOUD-FREE AREAS.	
25X1		
	-ELECTRONICS-	25X1
	HAVANA COMMUNICATIONS CENTER 2301N 08225W	
	NO APPARENT CHANGE IN FACILITIES. EIGHT VAN TRUCKS (2 DEPLOYED ON HARDSTANDS), AND 12 UNIDENTIFIED VEHICLES OBSERVED.	
25X1		
	-MILITARY ACTIVITY-	25X1
	MANZANILLO AREA, MILITARY CAMP 2017N 07706W	
,	NINETEEN PROBABLE TANKS/SP GUNS AND 12 POSSIBLE CARGO TRUCKS OBSERVED.	
25X1		

NPIC/R-15Ø9/63 25X1 ARTEMISA MILITARY CAMP 2251N 08248W NO APPARENT CHANGE IN FACILITIES, OR IN COUNT OR DEPLOYMENT OF VEHICLES AND EQUIPMENT IN CLOUD-FREE AREAS. 25X1 25X1 LA BOCA MILITARY CAMP 2301N 08242W NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED. 25X1 25X1 BAHIA HONDA, MILITARY CAMP 2258N Ø8311W NO APPARENT CHANGE IN FACILITIES. AT LEAST 4 VEHICLES OBSERVED. 25X1 25X1 CABANAS AREA MILITARY CAMP 2256N Ø8251W NO APPARENT CHANGE IN FACILITIES. ELEVEN CARGO TRUCKS AND 4 FA PIECES OBSERVED. 25X1 25X1 HOLGUIN MILITARY CAMP 2053N 07615W MAIN CAMP -- IDENTIFICATION ONLY. ENCAMPMENT .6 NM SE -- CLOUD COVERED. ENCAMPMENT 2.2 NM SE -- 10 BUILDINGS (3 WITHOUT ROOFS), 3 LARGE AND ONE MEDIUM TENT (NONE OF A KNOWN SOVIET TYPE), 9 SMALL TENTS, AND 12 FA PIECES OBSERVED IN CLOUD-FREE AREAS. 25X1 25X1 CAMAGUEY MILITARY CAMP 1 2121N 07751W NO APPARENT CHANGE IN CLOUD-FREE AREAS. 25X1

-	OFELIA, MILITARY CAMP 2006N 07530W	25X1
	MAIN CAMP AT LEAST 7 TANKS/SP GUNS, 13 CARGO TRUCKS, AND 6 AAA PIECES. SE AREA NO APPARENT CHANGE IN FACILITIES. SEMIDARKNESS LIMITS FURTHER INTERPRETATION.	_
5X1		25X1
	REMEDIOS MILITARY CAMP 2226N Ø7934W	
	MAIN CAMP — IDENTIFICATION ONLY.  CAMP .8 NM NW — IDENTIFICATION ONLY.  CAMP 2.3 NM SE — 8 LARGE PERMANENT BUILDINGS, 56  LARGE TENTS (47 NOT OF A KNOWN SOVIET TYPE), 17 MEDIUM TENTS (NOT OF A KNOWN SOVIET TYPE), 4 SMALL TENTS, 4  CARGO TRUCKS, AT LEAST 23 UNIDENTIFIED VEHICLES, AND 7  FA PIECES. THE 6-GUN AAA SITE APPEARS TO HAVE 3 POSITIONS OCCUPIED.	
5X1		
	SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N Ø822ØW	25X1
	SIX PROBABLE FROG MISSILE TRANSPORTERS, ONE TANK/SP GUN, ONE UNIDENTIFIED TRACKED VEHICLE, AT LEAST 30 CARGO TRUCKS, 2 VAN TRUCKS, 7 UTILITY TRUCKS, APPROXIMATELY 20 UNIDENTIFIED VEHICLES, AND 8 CARGO TRAILERS OBSERVED.  CLOUD SHADOW LIMITS FURTHER INTERPRETATION.	
5X1		
	SAN JOSE DE LAS LAJAS CAMP AND DEPOT 2255N Ø821ØW	25X1
	ONE CARGO TRUCK OBSERVED IN CLOUD-FREE AREAS.	_
5X1		25X1
٠	TORRENS MILITARY COMPLEX 2259N Ø8228W	
	NO APPARENT CHANGE IN CLOUD-FREE AREAS EXCEPT THAT  2 BARRACKS AND ONE SMALLER BUILDING HAVE BEEN	

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	REMOVED FROM AREA 2.
25X1	
	SANTA CLARA AREA, MILITARY ACTIVITY 2221N Ø7957W 25X1
	AT LEAST 15 PROBABLE TANKS/SP GUNS OBSERVED.
25X1	
	CAMAGUEY MILITARY CAMP 2126N Ø7753W 25X1
	ONE CARGO TRUCK OBSERVED IN CLOUD-FREE AREAS.
25X1	25X1
	VICTORIA DE LAS TUNAS. MILITARY CAMP 2054N 07655W
	NO APPARENT CHANGE IN FACILITIES. SIX UNIDENTIFIED VEHICLES OBSERVED.
25X1	The second secon
	MANAGUA MILITARY CAMP 2258N Ø8217W 25X1
	ELEVEN HOUND, ONE HARE, 20 VEHICLES, AND 8 LOWBOY
	TRAILERS OBSERVED IN CLOUD-FREE AREAS NORTH OF RUNWAY. APPROXIMATELY 200 VEHICLES REMAIN IN AREA SOUTH OF
	RUNWAY.
25X1	
	EL CRISTO MILITARY INSTALLATION 2007N 07566W 25X1
	EL CRISIO, MIETIARI INSTRUCATION ZUDIN DISTON
	TWO CARGO TRUCKS OBSERVED.
25X1	
Þ	NAZARENO, MILITARY AREA 2258N Ø8214W 25X1
	NO APPARENT CHANGE IN FACILITIES. SIXTEEN TANKS/SP GUNS, 10 VEHICLES, AND 5 FA PIECES OBSERVED.

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25X1		25X1
	BAJURAYABO AREA, MILITARY CAMP 2308N 08210W	
	ONE PROBABLE TRACKED PRIME MOVER, 16 CARGO TRUCKS, AND 6 FA PIECES OBSERVED IN CLOUD-FREE AREAS.	
25X1		25X1
	GUANABACOA MILITARY AREA 2307N 08215W	
	EAST AREA AT LEAST 14 TRACKED PRIME MOVERS, 16 CARGO TRUCKS, AND 3 FA PIECES OBSERVED IN CLOUD-FREE AREAS. WEST AREA CLOUD COVERED.	
25X1		25X1
	HOLGUIN MILITARY CAMP NW 2057N 07616W	
25X1	SEVENTEEN TANKS/SP GUNS, 10 CARGO TRUCKS, AND 3 FA/AAA PIECES OBSERVED.	25X1
	SAN JOSE DE LAS LAJAS STORAGE 2257N Ø8211W	
	NO APPARENT CHANGE IN FACILITIES. TWO VEHICLES OBSERVED.	
25X1		
	LA JUTIA AREA, MILITARY INSTALLATION 2155N Ø8Ø16W	25X1
	NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED.	
25X1 ·		25X1
× .	CANTEL MILITARY CAMP 2302N 08119W	
	TWENTY-ONE TANKS/SP GUNS OBSERVED.	

25X1		
	TRINIDAD AREA, POSS MIL HEADQUARTERS 2150N 07953W	25X1
	TWELVE CARGO TRUCKS, 3 UNIDENTIFIED VEHICLES, AND 8 FA PIECES OBSERVED.	
25X1		
	GUANAJAY MILITARY CAMP MARTIN MESA 2257N Ø8243W	25X1
	FIFTEEN TANKS/SP GUNS, AT LEAST 100 CARGO TRUCKS, AND AT LEAST 29 FA PIECES OBSERVED IN CLOUD-FREE AREAS.	
25X1		
	GUANABANA, MILITARY AREA 2258N Ø8132W	25X1
	APPROXIMATELY 30 VEHICLES OBSERVED IN CLOUD-FREE AREAS.	
25X1		
	SAN DIEGO DE NUNEZ, MILITARY CAMP 2255N Ø83Ø5W	25X1
	AT LEAST 15 TANKS/SP GUNS AND 16 OTHER VEHICLES OBSERVED.	
25X1		
	ANTON RECIO, MILITARY INSTALLATION 2211N Ø8Ø36W	25X1
	NO APPARENT CHANGE IN FACILITIES. FOUR VEHICLES OBSERVED.	
25X1		
	CEIBA MOCHA, MILITARY AREA 2257N Ø8142W	25X1
	NO APPARENT CHANGE IN FACILITIES. THIRTY-ONE CARGO TRUCKS OBSERVED.	

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25X1		25X1
•	MINAS, MILITARY CAMP 2127N Ø7734W	
	AT LEAST 5 TANKS/SP GUNS AND 11 OTHER VEHICLES OBSERVED.	
25X1	OBLIQUITY LIMITS FURTHER INTERPRETATION.	25X1
	MARTI AREA, ARMOR TRAINING AREA 2258N Ø8Ø59W	
	NO APPARENT CHANGE IN FACILITIES. TWO PROBABLE TANKS/SP GUNS OBSERVED.	
25X1		25X1
	SANTA CLARA AREA, ARTILLERY TRAINING AREA 2224N Ø8ØØØW	
	AREAS 1, 2 AND 4 — IDENTIFICATION ONLY.  AREA 3 — AT LEAST 6 VEHICLES OBSERVED. THE 6-GUN  AAA SITE APPEARS OCCUPIED.  AREA 5 — AT LEAST 18 PROBABLE TANKS/SP GUNS AND  APPROXIMATELY 12 OTHER VEHICLES.	
25X1		25X1
	PERSEVERANCIA MILITARY CAMP 2006N 07533W	
	FOUR LARGE AND 35 MEDIUM TENTS (NOT OF A KNOWN SOVIET TYPE) DISCERNIBLE. THIRTY-FIVE CARGO TRUCKS AND 6 FA PIECES OBSERVED. SHADOWS PRECLUDE FURTHER INTERPRETATION.	
25X1		25X1
	TACAJO MILITARY CAMP 2051N 07558W	
	AREA 1 25 CARGO TRUCKS.  AREA 2 CLOUD COVERED.  AREA 3 CLOUD COVERED.  AREA 4 14 CARGO TRUCKS AND 20 FA PIECES.  AREA 5 19 CARGO TRUCKS. THE TWO 3-GUN AAA  POSITIONS REMAIN OCCUPIED.	

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	AREA 6 NO VEHICLES OBSERVED.  AREA 7 16 CARGO TRUCKS OBSERVED IN CLOUD-FREE  AREAS.	
25X1		
CAB	ANA FORTRESS 2308N 08220W	25X1
25X1	NUMEROUS VEHICLES OBSERVED.	25X1
JAG	UA, MILITARY AREA 2205N 08029W	
25X1	SEVENTEEN CARGO TRUCKS, ONE UNIDENTIFIED VEHICLE, AND 15 FA/AAA PIECES OBSERVED.	
LA	VEGUITA MILITARY CAMP 2049N 07615W	25X1
25X1	ONE CARGO TRUCK AND 12 FA PIECES OBSERVED.	 25X1
SAN	THREE CARGO TRUCKS OBSERVED.	
25X1		25X1
вец	LAVISTA MILITARY INSTALLATION 2300N 08136W	
25X1	TEN VEHICLES OBSERVED.	
	-MISCELLANEOUS ACTIVITY-	25X1
MAY	ARI ARRIBA MILITARY INSTALLATION 2027N 07531W	
	NO APPARENT CHANGE IN FACILITIES. TWENTY-THREE CRUISE-MISSILE CRATES, 11 CRUISE-MISS	SILE-

	RELATED VEHICLES, AND AT LEAST OBSERVED. CLOUD SHADOW LIMITS FURTHER IN		LES
25X1			25X1
MANAGU	JA MUNITIONS STORAGE SITE 2258N	Ø8218W	
	NO APPARENT CHANGE IN FACILITIES NO VEHICLES OBSERVED.	ES.	
25X1			25X1
LA ROS	SITA STORAGE DEPOT BARAJAGUA 22		
25X1	NO MILITARY EQUIPMENT OR ACTIV	ITY OBSERVED.	
	-STATUS OF OTHER TARGETS-	_	
	OLLOWING TARGETS SHOW NO APPAREN LAST COVERAGE	T CHANGE	25X1
GUANA REMED SAN CI GUANA TAPAS SANTA PREST LA CO LA FL HAVAN LAS M HOLGU LOMAS SANTA TI AR CHARC SPECI SPECI	RISTOBAL MRBM SITE 3 JAY IRBM SITE 1 IOS: IRBM SITE RISTOBAL MRBM SITE 4 JAY IRBM SITE 2 TE AREA, STORAGE SITES LUCIA SAM SITE ON AIRFIELD LOMA PORT ORA MILITARY STORAGE A, AMMUNITION STORAGE AREA A MILITARY CAMP CALABAZAR ERCEDES, MILITARY CAMP IN MILITARY CAMP SOUTHWEST TETAS DE MANAGUA, TANK PARK ISABEL FINCA MILITARY CAMP RIBA MILITARY CAMP O DEL JOBO MILITARY AREA AL AREA ALPHA AL AREA BRAVO BLUE	2257N 2225N 2246N 2257N 2303N 2241N 2044N 2214N 2252N 2301N 2006N 20051N 2006N 2005N 2006N 2006N 2006N 2006N 2006N 2006N 2006N 2006N 2006N 2006N 2006N	Ø83Ø8W Ø8239W Ø7935W Ø8258W Ø8236W Ø82Ø7W Ø8355W Ø7539W Ø8334W Ø8233W Ø8226W Ø8217W Ø770ØW Ø7617W Ø8219W Ø7528W Ø7535W Ø7535W Ø7615W Ø8227W Ø8227W

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SPECIAL AREA BRAVO RED
                                              2254N Ø8231W
                                              23ØØN Ø8234W
SPECIAL AREA VICTOR
                                              2258N Ø8244W
SPECIAL AREA TANGO
                                              1957N Ø7542W
SIBONEY LANDING BEACH
                                              231ØN Ø8212W
TARARA LANDING BEACH
                                              23Ø1N Ø8126W
MATANZAS LANDING BEACH
                                              2308N 08118W
VARADERO LANDING BEACH
                                              2202N 08036W
CIENFUEGOS LANDING BEACH
                                              1957N Ø7557W
MAR VERDE LANDING BEACH
                                              2202N 08025W
ENSENADA COLORADO LANDING BEACH
                                              2042N 07533W
NICARO LANDING BEACH
                                              2238N Ø7914W
CAYO FRANCES ENGINEERING SITE
BEJUCAL MUNITIONS STORAGE SITES NE AND NW 2256N Ø8223W
                                                                 25X1
THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --
                                               2243N Ø8ØØ1W
SAGUA LA GRANDE MRBM SITE 1
                                               2239N Ø7951W
SAGUA LA GRANDE MRBM SITE 2
                                               2218N Ø8332W
LA COLOMA SAM SITE
                                               2018N 07706W
MANZANILLO SAM SITE
                                               2221N Ø8339W
PINAR DEL RIO SAM ASSEMBLY AREA
                                               2236N Ø8ØØ5W
CIFUENTES SAM ASSEMBLY AREA
                                              2259N Ø8215W
MANAGUA SAM SITE
                                               2225N Ø8341W
PINAR DEL RIO AIRFIELD
                                               2223N Ø8342W
PINAR DEL RIO, MILITARY CAMP
                                               2029N 07559W
ALTO CEDRO, MILITARY CAMP
                                               2256N Ø8149W
MADRUGA MILITARY AREA
LIMONAR MILITARY CAMP SE
                                               2256N Ø8124W
                                               2256N Ø82Ø4W
ZARAGOZA AREA MILITARY CAMP
                                               2254N Ø8122W
LIMONAR, TANK TRAINING AREA
                                               223ØN Ø8331W
CONSOLACION DEL SUR MILITARY CAMP
                                               2254N Ø8237W
GUAYABAL MILITARY CAMP
CAMAGUEY MILITARY INSTALLATION SW
                                               2117N Ø78Ø1W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE23Ø3N Ø8218W
                                                                 25X1
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